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1  APPLICANT: PATTOLSON, Chandra
2  TITLE OF INVENTION: CELL SURFACING FOR PROTEIN
3  FILE REFERENCE: EE-0599 US
4  CURRENT APPLICATION NUMBER: 09/376,402
5  CURRENT FILING DATE: 1999-08-06
6  EARLIER APPLICATION NUMBER: 09/251,644
7  EARLIER FILING DATE: 1998-09-11
8  NUMBER OF SEQ. ID NOS: 4
9  SOFTWARE: PERL PROGRAM
10 SEQ. ID NO. 1
11 LENGTH: 244
12 TYPE: PRT
13 ORGANISM: Homo Sapiens
14 FEATURE: -
15 OTHER INFORMATION: 1:474,347
16 15-09, 376-102, 1

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[illegible]

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RESULT 4
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? Sequence 4 Application US09091611
? Patent No. 5950741
? GENERAL INFORMATION:
? APPLICANT: Yoon, Henry
? APPLICANT: An, Young, Janice
? APPLICANT: Patterson, Chandra
? TITLE OF INVENTION: CELL JUNCTION
? FILE REFERENCE: PF-0599 US
? CURRENT APPLICATION NUMBER: US09091611
? NUMBER OF SEQ ID NOS: 3
? SOFTWARE: PERL PROGRAM
? SEQ ID NO. 1
? LENGTH: 297
? TYPE: CDS
? ORGANISM: Caenorhabditis elegans
? FEATURE: -
? OTHER INFORMATION: nt685067
US-09-151-611-4

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[illegible]

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ID#          z     K06987-1      A-535 SALAD-MILFAM CLEAVAGE-LY-FIBER    NO YIELD PERK_595
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; Sequence #, Application: US/09370102
; Patent No.: 6,265,547
; GENERAL INFORMATION:
; APPLICANT: Yue, Henry
; APPLICANT: An-Young, Janice
; APPLICANT: Patterson, Chandra
; TITLE OF INVENTION: CELL-JUNCTION PROTEIN
; FILE REFERENCE: PE-0569 US
; CLASS#: A61C-211.5; G05G-25.00; F-25.00; I-02
; CURRENT FILING DATE: 1999-08-06
; EARLIER APPLICATION NUMBER: 09/151,611
; EARLIER FILING DATE: 1998-09-11
; NUMBER OF SEQ ID NOS: 3
; SOFTWARE: PERL Program
; SEQ ID NO 1
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; TYPE: PRT
; ORGANISM: Caenorhabditis elegans
; FEATURE:
; OTHER INFORMATION: d1685067
US-09-370-102-3
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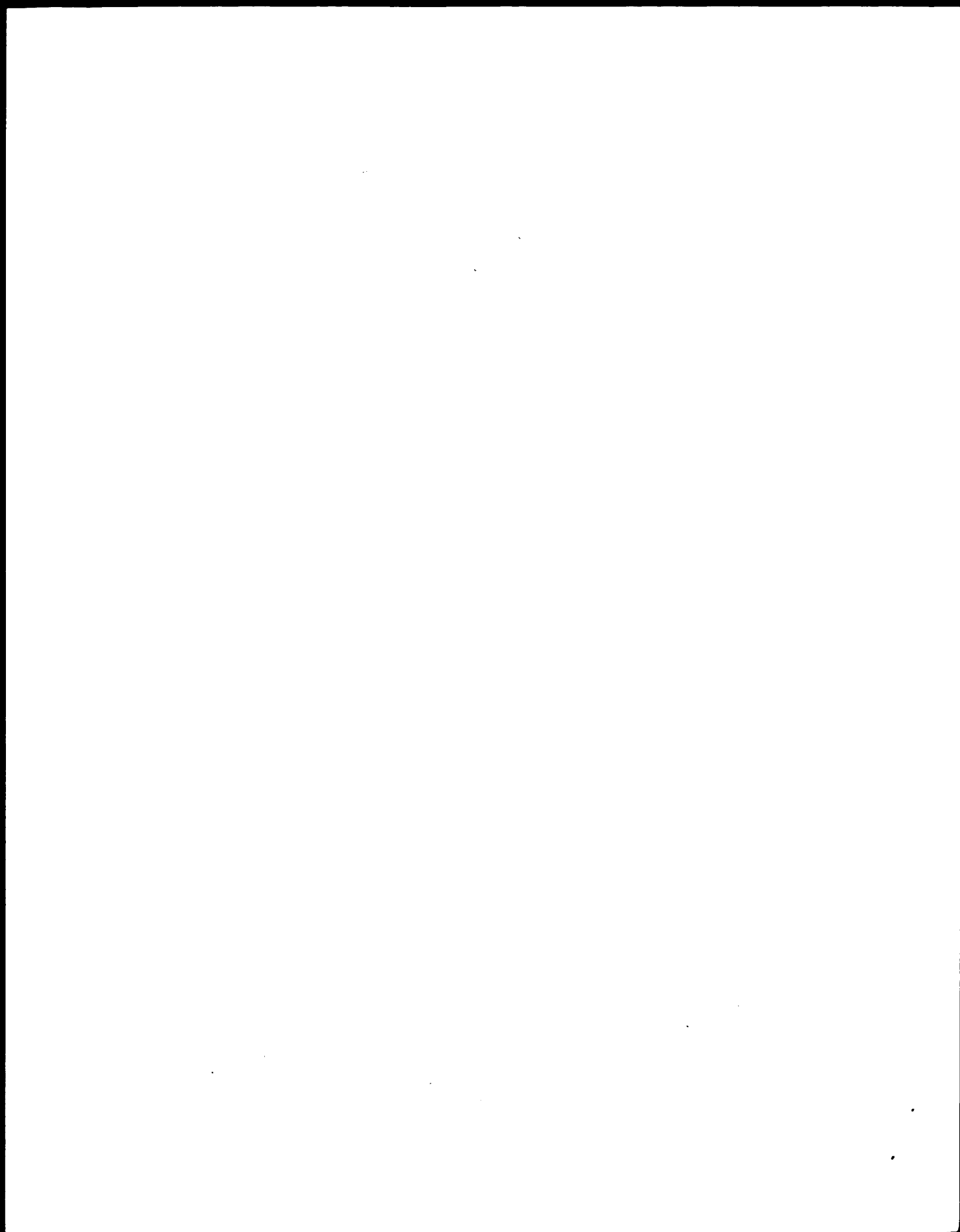
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RESULT 5
US-09-562-737-21
? Sequence 21, Application US/09562737
? Pat. No. 0420967
? GENERAL INFORMATION:
? APPLICANT: B&G, Joachim
? APPLICANT: Gottardt, Michael
? TITLE OF INVENTION: 130. Reception Signaling Pathways
? FILE REFERENCE: UTSW0708
? CURRENT APPLICATION NUMBER: 08/07562,737
? CURRENT FILING DATE: 2000-05-01
? NUMBER OF SEQ ID NOS: 132
? SOFTWARE: Patent In Ver. 2.1
? SEQ ID NO 21
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? OTHER INFORMATION: Description of Artificial Sequence: Synthetic
? Loc. ID: 0420967, sequence
US-09-562-737-21

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	Query Match	16.8%	Score 196.7;	DG 4;	Length 724;
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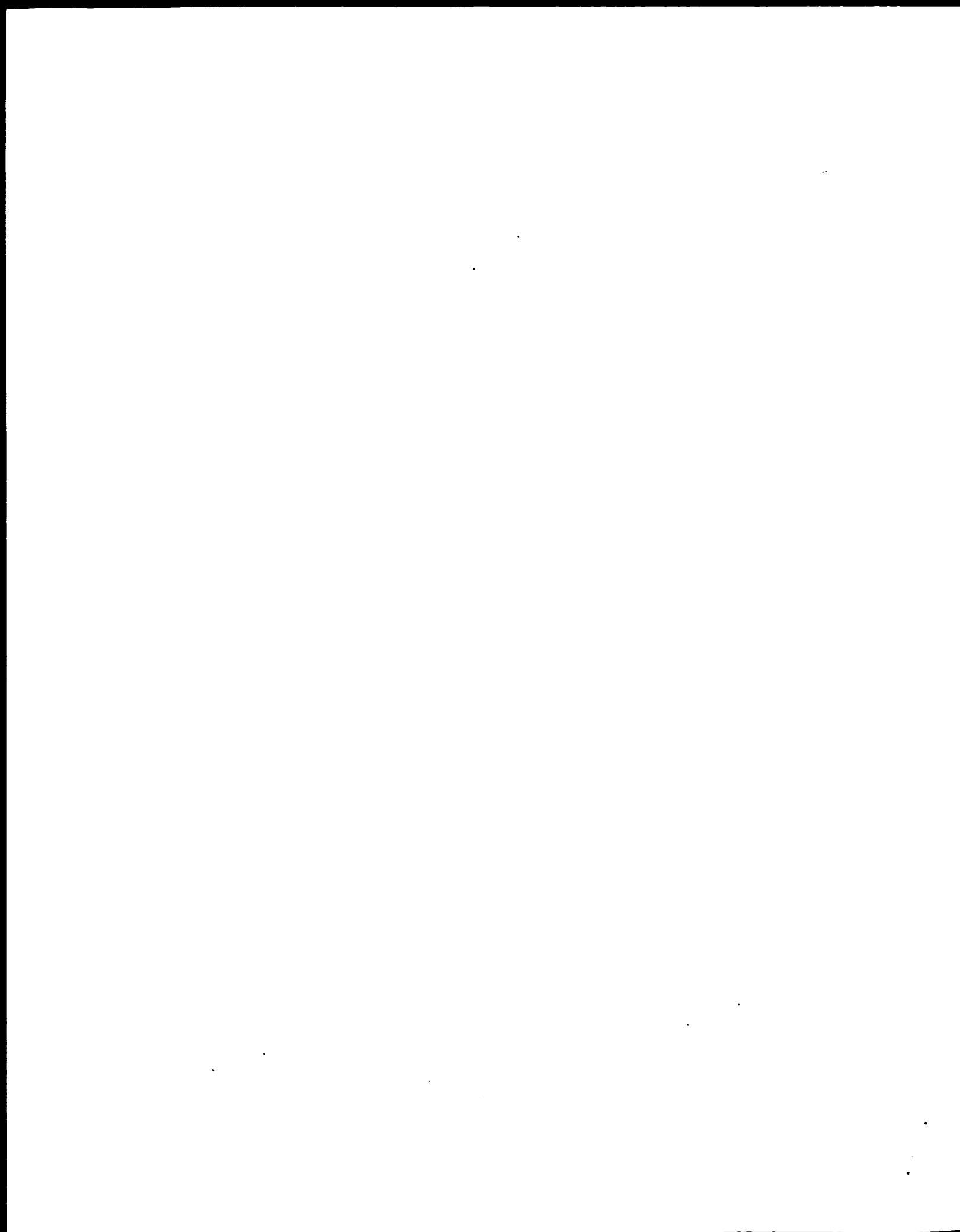
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QY 109 VELLFETTEREDINW332Q Ref: YKSLFVAVARHMDKAWQSLSVKSV 164
ID 1116 HUMAN STANDARD; PRI: 631 AA.
AC Q14095; Q16435; Q99018;
DT 01-NOV-1997 (Rev. 05; Created)
FI 00-MAY-2000 (Rev. 09; Last sequence update)
DE 16 JUN-2002 (Rev. 41; Last annotation update)
DE Interleukin 16 precursor (11-16) (lymphocyte chemokine factor)
DE (DEF).
GN 116.
S Homo sapiens (Human).
S Eukaryotic; Metazoa; Chordata; Vertebrata; Euteleostomi;
Mammalia; Eutheria; Primates; Catarrhini; Homnidae; Homo.
OX NCBI_Life 9606;
RN 1;
RP SEQUENCE FROM N.A.
RC L1SSUE: Peripheral blood;
RA Kohnfeld H.;
RL Submitted (JAN 1999) to the EMBL/GenBank/DDBJ databases.
RN 1;
RP SEQUENCE FROM N.A.
RX MEDLINE 9044566; PubMed 900600;
RA Bamber N., Aerts A., Baler M., Sotiling R., Kuth R.;
RI "A-binding protein/lactones, in concert with the co-receptor, CCRP
binding protein/pdco, control the inhibition of the interleukin 16
promoter in T lymphocytes.";
RL Proc. Natl. Acad. Sci. U.S.A. 96:11541-11544 (1999).
RN 1;
RP SEQUENCE OF 241-631 FROM N.A.
RX MEDLINE 9621144; PubMed 8609884;
RA Bamber N., Baler M., Werner A., Kuth R.;
RI "Interleukin-16 or bet2?"
RL Nature 381:40-43 (1996).
RN 1;
RP SEQUENCE OF 502-631 FROM N.A.
RC L1SSUE: Peripheral blood;
RX MEDLINE 9456480; PubMed 7910967;
RA Frenkel M.W., Cohen L.B., Nislar N., Wu H., Nakke R.;

KA Theodore A.C., Kohnfeld H.;
KI "Structure and function analysis of a lymphocyte chemokine tractant
factor: association of biological function with c14 expression.";
RL Proc. Natl. Acad. Sci. U.S.A. 91:5109-5113 (1994).
RN 1;
RP SEQUENCE OF 502-631 FROM N.A.
RA Wu Y., Liu G.X., Bon L.H., Wang H.T.;
RI "cDNA sequence of interleukin-16 cloned from human PBMCs.";
RL Submitted (JAN 1999) to the EMBL/GenBank/DDBJ databases.
RN 1;
RP SEQUENCE BY RRR OF 502-631.
RX MEDLINE 98464210; PubMed 9699630;
RA Machuga P., Zwackel R., Georger J., Plosto C., Renner C.,
RI "Interleukin 16, a chemokine, is a member of the chemokine family.";
RA Boller T.A.;
RI "Structure of interleukin 16 resembles a 10% domain with an overlaid
peptide binding site.";
RL Nat. Struct. Biol. 5:682-686 (1998).
CC 1. 100-166, 168-180, 182-194, 196-208, 210-224, 226-240, 242-256, 258-272, 274-288, 290-304, 306-320, 322-336, 338-352, 354-368, 370-384, 386-400, 402-416, 418-432, 434-448, 450-464, 466-480, 482-496, 498-512, 514-528, 530-544, 546-560, 562-576, 578-592, 594-608, 610-624, 626-640, 642-656, 658-672, 674-688, 690-704, 706-720, 722-736, 738-752, 754-768, 770-784, 786-800, 802-816, 818-832, 834-848, 850-864, 866-880, 882-896, 898-912, 914-928, 930-944, 946-960, 962-976, 978-992, 994-1008, 1010-1024, 1026-1040, 1042-1056, 1058-1072, 1074-1088, 1090-1104, 1106-1120, 1122-1136, 1138-1152, 1154-1168, 1170-1184, 1186-1200, 1202-1216, 1218-1232, 1234-1248, 1250-1264, 1266-1280, 1282-1296, 1298-1312, 1314-1328, 1330-1344, 1346-1360, 1362-1376, 1378-1392, 1394-1408, 1410-1424, 1426-1440, 1442-1456, 1458-1472, 1474-1488, 1490-1504, 1506-1520, 1522-1536, 1538-1552, 1554-1568, 1570-1584, 1586-1600, 1602-1616, 1618-1632, 1634-1648, 1650-1664, 1666-1680, 1682-1696, 1698-1712, 1714-1728, 1730-1744, 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15330-15344

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D4 01-NOV-1998 (FBIEMBL: 08, Created)
 D5 01-JAN-1999 (FBIEMBL: 09, Last sequence update)
 D6 01-DEC-2001 (FBIEMBL: 19, Last annotation update)
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 OS Ratting nerve growth condt,
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 OC Mammalia; Eutheria; Rodentia; Muridae; Murinae; Mus;
 OX NCBI TaxID 10090, 10116;
 RN 111
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 RC SPECIES NAME: Mus musculus,
 RX MIML: 9624246, PubMed 775424;
 RA 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100, 101, 102, 103, 104, 105, 106, 107, 108, 109, 110, 111, 112, 113, 114, 115, 116, 117, 118, 119, 120, 121, 122, 123, 124, 125, 126, 127, 128, 129, 130, 131, 132, 133, 134, 135, 136, 137, 138, 139, 140, 141, 142, 143, 144, 145, 146, 147, 148, 149, 150, 151, 152, 153, 154, 155, 156, 157, 158, 159, 160, 161, 162, 163, 164, 165, 166, 167, 168, 169, 170, 171, 172, 173, 174, 175, 176, 177, 178, 179, 180, 181, 182, 183, 184, 185, 186, 187, 188, 189, 190, 191, 192, 193, 194, 195, 196, 197, 198, 199, 200, 201, 202, 203, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 214, 215, 216, 217, 218, 219, 220, 221, 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AD	Q90245	PRELIMINARY	117	416 AA	
AE	Q92435				
AF	Q12-MAY-2000	(11EMBLrel, 13, Created)			
AG	Q12-MAY-2000	(11EMBLrel, 18, Last sequence update)			
AI	Q12-JUN-2000	(11EMBLrel, 21, Last annotation update)			
AL	Y54311A.10	Protein			
AN	Y54311A.10				
AO	Caenorhabditis elegans				
AP	Eukaryota; Metazoa; Nematoda; Chromadorea; Rhabditida; Rhabditidae;				
AQ	Rhabditidae; Polychaeta; Caenorhabditis				
AX	N001_003111_6249				
AY	111				
AZ	SEQUENCE FROM N.A.				
BA	WATLIS J.M.;				
BB	Submitted (DP, 1998) via the rnp/250p246 database.				
BC	121				
BD	SEQUENCE FROM N.A.				
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EP	RETRACTED				
EQ	RETRACTED				
ER	RETRACTED			</	

[illegible]

1. *Chlorophyll a* (Chl *a*)
